



Georgia Technology Authority

www.gta.georgia.gov

Georgia Video Network Service replaces aging GSAMS system

GTA is replacing the state's outdated GSAMS system with the Georgia Video Network Service (GVNS), a new and improved video conferencing system with added features and functions.

GVNS includes "High-Touch" and "On-Demand" services. High-Touch allows video conferences to be scheduled in advance by a help desk operator or over the Web. Users of the On-Demand service establish a video conference simply by dialing the assigned phone number and entering a meeting PIN.

GVNS uses the state's wide area network based on multi-protocol label switching (MPLS) technology, which supports Class of Service to ensure high-quality video and audio.

GVNS offers the following benefits.

- Video conferences can be point-to-point or multi-point.
- A variety of screen layout options are available.
- PowerPoint presentations can be easily uploaded to GVNS servers for viewing during a video conference.
- Video conferences can be recorded and view later over the Web.
- A variety of video conferencing equipment is supported, including camera-ready PCs.
- A toll-free help desk can assist with scheduling or resolve technical problems.
- Video conferences can be AES encrypted from end-to-end.
- GVNS supports H.320 to H.323 transcoding, including auto-rate adapting, to allow dissimilar networks to connect to each other and H.239 for document sharing.
- GVNS offers a fixed monthly rate for an unlimited number of video conferences.

"High-Touch" video conferencing overview

The High-Touch option provides users with a hands-free approach to standard video conferencing. An operator schedules conferencing resources, including multi-point conferences and point-to-point. Participants are notified of meetings by e-mail. They simply go to the conference room at the appointed time, and the meeting connects automatically.

Multiple screen views

Many viewing options are available with the High-Touch option. Screen displays include active speaker at full screen, all participants on screen at the same time in what appears as a Hollywood Squares-type display, and many variations in between.

Scheduling a video conference

There are three easy methods for organizers to schedule High-Touch video conferences.

- Use a Web-based scheduler.
- Use your computer's Microsoft Outlook calendar application.
- Dial a toll-free number for personal assistance in scheduling.

Your conference date will be confirmed automatically with an immediate e-mail response. When it's time for your video conference, GVNS High-Touch will automatically connect each conference participant, and your video conference will be underway.

"On-Demand" Video Conferencing Overview

The On-Demand option has a high level of flexibility and convenience and provides immediate access to video conferencing through a personal identification number (PIN). With your PIN, you may activate a meeting anytime with as many attendees as you desire, and they don't all require video conferencing equipment.

On-Demand Highlights

- Easy, immediate scheduling from your video conferencing equipment, PC, or phone
- Easy built-in digital recording for video, audio, and presentation events
- Automatic streaming extends the reach of any video presentation to personal computers via the Web (without video equipment the session will not be interactive, but participants can see and hear)
- Enables sharing of presentations using existing networks and applications; example: upload a PowerPoint presentation and view it on your PC
- Provides automatic Help Desk monitoring for troubleshooting
- Works as both a point-to-point or multi-point meeting place
- Ability to connect MPLS and ISDN video conferencing participants

How GVNS On-Demand works

- Participants need only the conference phone number and meeting PIN to connect to any conference.
- Users dial an IP number from their video conferencing equipment and enter their meeting PIN; a video conferencing event will come up on your video equipment.
- Those who don't have video conferencing equipment may attend the meeting by dialing the same numbers using a telephone for audio participation and/or a PC.
- If active participation is not required, viewers may go to www.videopresenter.net to view the video conference and presentation on their PC.

Pricing

The flat monthly rate of \$275 supports up to 10 High-Touch IP addresses and one On-Demand PIN per site. Pricing does not include circuit costs or video equipment. For a list of video equipment vendors on state contracts, please visit www.gta.georgia.gov, then click on Procurement, Hardware Contracts, GVNS Video Conferencing Equipment.

How to start this service

Contact the GTA Office of Solutions Marketing at gtasolutionsmrktg@gta.ga.gov or call 404-651-6964 to reach your GTA Account Manager.

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